Application No.: Date Filed: Title:

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g. Vhr.		$ begin{cases} eta & \text{in the unit} \ \end{bmatrix}$	TED STATES PATE	ENT AND TRADE	EMARK OFFICE	4/23/8
Applican	ts: AAC	Hiben, et al.		Group Art Unit:	2682	a.s
Applicati	BANO.:	09/852,865		_ Examiner:	Lee, John J.	•
Date File		05/10/01		Batch No.:	N/A	
Title:			ANNEL TO ENABLE A MMUNICATION SYS		ODE IN A WIDEBANI	
			CERTIFICATE OF MAIL	LING		
	STA	REBY CERTIFY THAT THIS ITES POSTAL SERVICE AS FISTANT COMMISSIONER FO	FIRST CLASS MAIL IN AN I OR PATENTS WASHINGTO MOTOROLA INC	ENVELOPE ADDRESS ON, D.C. 20231, ON: <u>A</u> C.	SED TO:	
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		INFO	RMATION DISCLO	SURE STATEM	ENT (IDS)	APR 1 7 2003
	t Commiss Iton, D.C.	sioner For Patents 20231				Technology Center 2600
	Form PT					the references listed on nsideration by the United
I.	COPIES a.⊠ b.□	A legible copy of (i) ea listed; and (iii) all other Any patents, publicati	r information or that po ions or other informa usly cited by or subm	ortion which cause ation which are linited to the PTO i	d it to be listed, is included sted on PTO/SB/08 in one of the following the steel of the ste	tion which caused it to be uded herewith. which are not enclosed g applications which has
		U.S. Serial Number		<u>U.</u> :	S. Filing Date	
II.	CONCIS a. ⊠ b. □ c. □	are in the English lang	licated below in (b) of luage (concise explana of the relevance of al s follows:	f this section, all o ation not required) Il patents, publicati	f the patents, publica ons or other informat	tions or other information ion listed that is not in the
III. 🔲	The Example The present		ne following co-pendin nging this (these) app	ng application(s) co		ter that may be related to Applicant(s) does(do) not

Serial No.

Filing Date

Art Unit

<u>FEES</u>

IV. 🔲	THIS IDS	S IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)					
	a. 🔙	within three months of the filing date of a national application other than a continued prosecution application					
	b	under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required. within three months of the date of entry of the national stage as set forth in § 1.491 in an international					
	0	application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.					
	c. 🔲	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is					
	٠	required.					
	d.	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.					
V. 🛛	THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)						
•• 🖂		e mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R.					
		or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).					
	a. 🔲	No statement; therefore, charge Deposit Account 502117 the fee set forth in 37 C.F.R. §1.17(p).					
	b. 🔯	See the statement below. No fee is required.					
\" []	TUICID	2 IO DEIMO EILED LIMDED 27 O.E.D. 94 07/4).					
VI.		S IS BEING FILED UNDER 37 C.F.R. §1.97(d): fore payment of the issue fee and is accompanied by the following:					
	1)	a statement under 37 C.F.R. §1.97(e) as provided below; and					
	2)	charge Deposit Account 502117 the petition fee set forth in §1.17(p).					
	-)	charge beposit / toodant out for the position for out for the ming 1.11/p).					
VII. 🛛	STATEM	IENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)					
_		ersigned hereby states that					
	a.🔀	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a					
		counterpart foreign application not more than three months prior to the filing of IDS; or					
	b. 🔲	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a					
		counterpart foreign application, and to knowledge of the person signing the statement after making					
		reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or					
	c. 🗌	some of the items of information contained in the IDS were cited in a communication from a foreign Patent					
	с.	Office. As to this information, the undersigned states that each item of information contained in the IDS was					
		cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three					
		months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no					
		item of this remaining information contained in the IDS was cited in a communication from a foreign Patent					
		Office in a counterpart foreign application or, to the knowledge of the person signing the statement after					
		making reasonable inquiry, no item of information contained in the IDS was known to any individual					
		designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.					
VIII.	PAYMEN	NT OF FEES					
	H	A check in the amount of is enclosed for the above-identified fee(s).					
		Please charge Deposit Account No. 502117 in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is					
		hereby authorized to credit or debit Deposit Account 502117 .					
	\boxtimes	Two Copies of this paper are attached for Deposit Account charges and debits.					

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 502117.

MOTOROLA, INC Customer Numbe		Respectfully submitted, Hiben, et al. Jerfi S. Hughes Attorney for Applicant(s) Reg. No. 41,856 Tel. (847) 576-0741	llegh
Enclosures:	PTO/SB/08 References Foreign Search Report Other:	101. (047) 010-0141	